

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. Of: TAKEUCHI

Filed: August 25, 2003

For: VARIABLE DRIVE CURRENT DRIVER CIRCUIT

DOCKET: NEC F-11100 DIV

Mail Stop Patent Application
Commissioner of Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Dear Sir:

Prior to examination, please amend the application as follows:

Amendments to the Specification begin on page 2 of this Amendment.

Amendments to the Claims begin on page 6 of this Amendment.

Remarks/Arguments begin on page 9 of this Amendment.

HAYES SOLOWAY P.C.
130 W. CUSHING ST.
TUCSON, AZ 85701
TEL. 520.882.7623
FAX. 520.882.7643

175 CANAL STREET
MANCHESTER, NH 03101
TEL. 603.668.1400
FAX. 603.668.8567